

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

This form is not to be used for
reporting packer leakage tests in
Northwest New Mexico

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Texaco Expl + Prod Inc</u>			Lease <u>FB Davis</u>			Well No. <u>5</u>	
Location of Well	Unit <u># H</u>	Sec. <u>8</u>	Twp <u>23S</u>	Rge <u>37E</u>	County <u>Lea</u>		
Name of Reservoir or Pool			Type of Prod. (Oil or Gas)	Method of Prod. Flow, Art Lift	Prod. Medium (Tbg. or Csg)	Choke Size 1"	
Upper Compl	<u>Niagara</u>		<u>Oil</u>	<u>Flow</u>	<u>Tbg</u>	<u>1"</u>	
Lower Compl	<u>Niagara</u>		<u>Oil</u>	<u>Flow</u>	<u>Tbg</u>		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 AM 4-24-95

Well opened at (hour, date): 9:00 AM 4-25-95

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>620 #</u>	<u>480 #</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>No</u>
Maximum pressure during test.....	<u>800 #</u>	<u>1260 #</u>
Minimum pressure during test.....	<u>220 #</u>	<u>1260 #</u>
Pressure at conclusion of test.....	<u>800 #</u>	<u>1110 #</u>
Pressure change during test (Maximum minus Minimum).....	<u>580 #</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Neither</u>
Well closed at (hour, date): <u>9:00 AM 4-24-95</u>	Total Time On Production <u>24 hrs</u>	
Oil Production During Test: <u>20</u> bbls; Grav. <u>41.8</u>	Gas Production During Test: <u>344</u>	MCF; GOR <u>17200</u>

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 AM 4-27-95

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>640 #</u>	<u>1290</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>920 #</u>	<u>330</u>
Minimum pressure during test.....	<u>860 #</u>	<u>30</u>
Pressure at conclusion of test.....	<u>330 #</u>	<u>330</u>
Pressure change during test (Maximum minus Minimum).....	<u>60 #</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Neither</u>
Well closed at (hour, date): <u>9:00 AM 4-28-95</u>	Total time on Production <u>24 hrs</u>	
Oil production During Test: <u>14</u> bbls; Grav. <u>41.8</u>	Gas Production During Test: <u>384</u>	MCF; GOR <u>27,429</u>

Remarks _____

OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the information contained herein is true
and completed to the best of my knowledge

Texaco Exploration and Production
Operator

Signature

Clifford Johnson Prod. Supervisor
Printed Name Title

5-3-95
Date

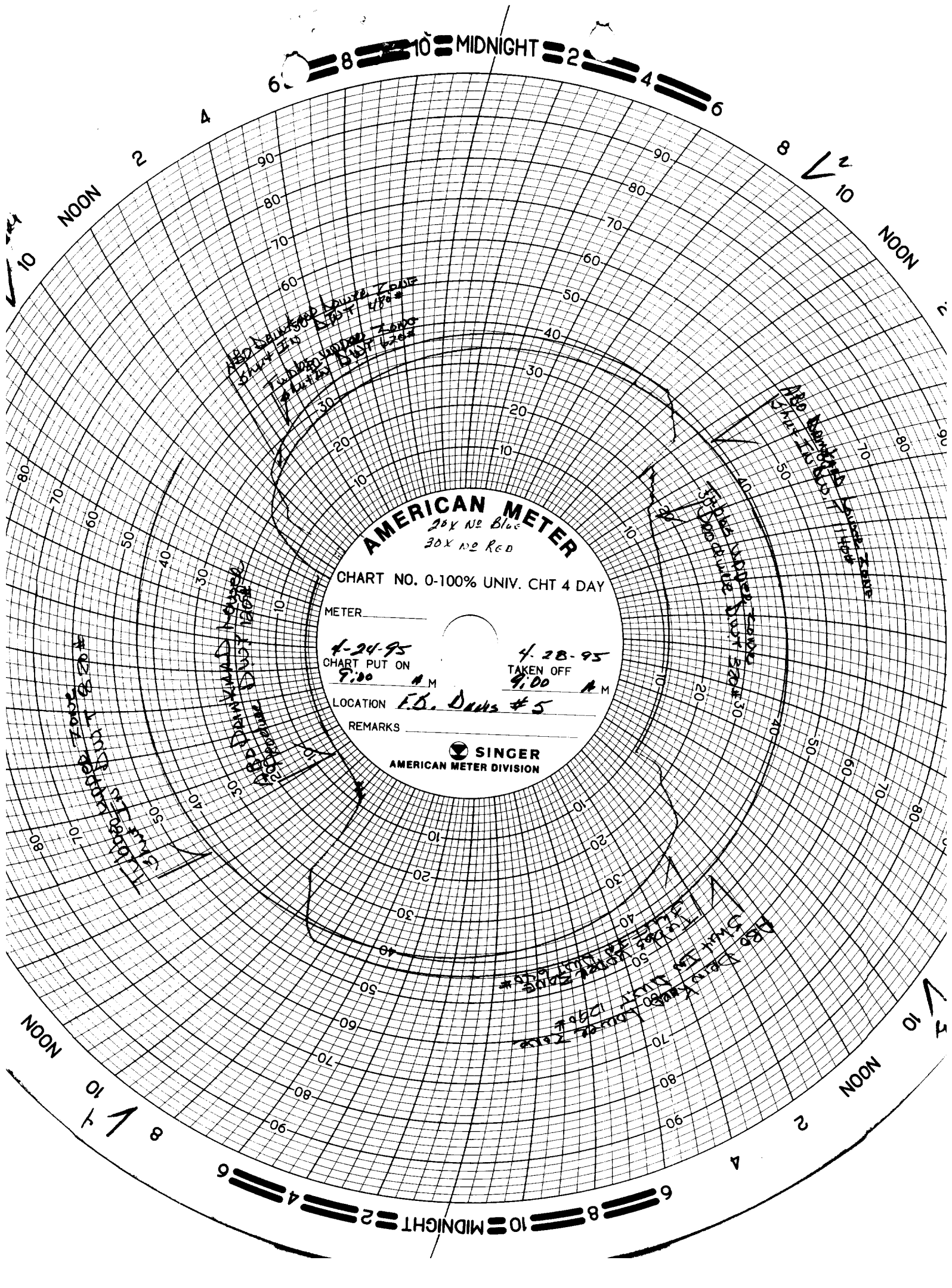
505-394-2585
Telephone No.

OIL CONSERVATION DIVISION

Date Approved 5/1/95

By Paul Kautz

Title Geologist



AMERICAN METER
28X N2 Blue
30X N2 Red

CHART NO. 0-100% UNIV. CHT 4 DAY

METER _____

4-24-95
CHART PUT ON
9:00 A.M.

4-28-95
TAKEN OFF
9:00 A.M.

LOCATION FD. Dams #5

REMARKS _____

SINGER
AMERICAN METER DIVISION

ABO Dam #5 Zone 2
Start in 100% 4:00 PM
End in 100% 4:00 PM
Start in 100% 4:00 PM
End in 100% 4:00 PM

ABO Dam #5 Zone 2
Start in 100% 4:00 PM
End in 100% 4:00 PM
Start in 100% 4:00 PM
End in 100% 4:00 PM

ABO Dam #5 Zone 2
Start in 100% 4:00 PM
End in 100% 4:00 PM
Start in 100% 4:00 PM
End in 100% 4:00 PM

FIVED

HS

SBBS
ICE